



ABSTRACT

A method and apparatus for splicing programs in the MPEG domain, wherein
program data is carried in MPEG transport streams (TS) of data packets. The
data packets carry application data, e.g. video and audio data, and a header
provided with control data. According to the invention control data objects are
established for each data packet for storing time references and data packet
status information. The control data objects are queued in different queues
dependent on the data packet status or on the status of a group of data packets.
Control data objects associated to data packets to be output in an output stream
of data packets are selected from the queues, whereupon selected control objects
are assembled to a program of associated data packets of different kinds of data.
Finally, data packets associated to said selected and assembled control data
objects are assembled to an output stream of data packets.

(Fig 1)